
From: Patterson, Leslie
To: Madelyn.Adams@epa.ohio.gov; Renninger, Steven
CC: Joleen.Cook@epa.ohio.gov; Bryan.Duzak@com.state.oh.us
Sent: 9/30/2016 3:42:24 PM
Subject: RE: Files for Sept. 29th VI Conference call ~COR-038443-202~

Maddie, are there any reports describing operation & monitoring of the system? I'm free on Monday anytime before 3:00 ET/2:00 CT.

Leslie Patterson
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From: Madelyn.Adams@epa.ohio.gov [mailto:Madelyn.Adams@epa.ohio.gov]
Sent: Friday, September 30, 2016 8:09 AM
To: Renninger, Steven ; Patterson, Leslie
Cc: Joleen.Cook@epa.ohio.gov; Bryan.Duzak@com.state.oh.us
Subject: RE: Files for Sept. 29th VI Conference call ~COR-038443-202~

Here are the two documents outlining the proposed bio-sparge system. I haven't had a chance to go through them.

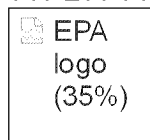
Do we want to set up a regulator's call? I'd also like to have Joleen Cook present, she's the landfill engineer who has been helping with the landfill gas side of things. Ohio EPA is available Monday next week.

Maddie

From: Renninger, Steven [mailto:renninger.steven@epa.gov]
Sent: Thursday, September 29, 2016 4:17 PM
To: Adams, Madelyn <Madelyn.Adams@epa.ohio.gov>; Patterson, Leslie <patterson.leslie@epa.gov>
Subject: RE: Files for Sept. 29th VI Conference call ~COR-038443-202~

Thanks for the update.

Steve Renninger
On-Scene Coordinator
US EPA Region 5
Emergency Response Branch
26 W Martin Luther King Drive
Cincinnati, OH 45268
513-260-7849



From: Madelyn.Adams@epa.ohio.gov [mailto:Madelyn.Adams@epa.ohio.gov]
Sent: Thursday, September 29, 2016 4:15 PM

To: Patterson, Leslie <patterson.leslie@epa.gov>; Renninger, Steven <renninger.steven@epa.gov>
Subject: RE: Files for Sept. 29th VI Conference call ~COR-038443-202~

Got ahold of Brian at BUSTR, he's going to look in to the file some more. On the surface it looks like DP&L installed a bio-sparge system sometime in 2002. I don't know if it's still operational, Brian was going to look in to that as well. My adobe acrobat was recently updated and (shockingly) now it's not working right. I'll send you the work plan for the sparge system once I get the program to open, it should outline what they injected and when as well as monitoring parameters. If this ends up being DP&L's issue, Brian isn't sure if BUSTR would take over enforcing a correction. It would obviously be DP&L's problem but who would regulate them is still up in the air. I also have some information on the decomposition process of BTEX that I will send once I can open PDFs.

Maddie

From: Chan, Valerie [<mailto:Valerie.Chan@ghd.com>]

Sent: Thursday, September 29, 2016 1:55 PM

To: 'Patterson.Leslie@epamail.epa.gov' <Patterson.Leslie@epamail.epa.gov>; 'Steven Renninger' <Renninger.Steven@epamail.epa.gov>; Adams, Madelyn <Madelyn.Adams@epa.ohio.gov>; 'Ken Brown' <KBrown@ITW.com>; 'Heath, Bryan' <Bryan.Heath@NCR.COM>; 'jrc@e-emi.com' <jrc@e-emi.com>; 'Wendell Barner' <wendell.barner@gmail.com>; Gatrell, Douglas <Douglas.Gatrell@ghd.com>; Sash, Austin <Austin.Sash@ghd.com>; Ramdial, Brent <Brent.Ramdial@ghd.com>

Cc: Project Email Filing <Filing-NA@ghd.com>

Subject: Files for Sept. 29th VI Conference call ~COR-038443-202~

Hello,

The attached files are provided for discussion during today's South Dayton Dump and Landfill Site vapor intrusion conference call:

- Figure summarizing methane field readings at GP-2, South Dayton Site soil gas probes, and at storm inlets and manholes.
Approximate locations of buried utilities in Dryden Road (O.B.T underground duct) and on the east side of Dryden Road (Cincinnati Bell) are marked. Water and gas lines are present on the west side of Dryden Road but were left out to keep the figure legible.
- Tables presenting methane field readings.

Today's call is scheduled for 2:30 PM ET / 1:30 PM CT.

Teleconference: 1-866-721-5495

Access Code: 14627342

Thank you,

Valerie

Valerie Chan, P.Eng.

GHD

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